

SOUTH PRODUCTION NOTES

September 9, 2014
Afternoon Shift

BASF EMPLOYEES
71 Last Recordable
434 Last Lost Time

Priorities 1 through 8 are basically all the same priority, should be considered urgent and will require call outs for maint. issues and/or processing issues.

- 1) Reduction Towers
- 2) Reduction Tower Screeners
- 3) Cu-5020 P & Change over for S1-81 Trials
- 4) #3 Line/#3RC
- 5) #1 Line/#1 RC
- 6) West Pfaudler/National Dryer/#4RC
- 7) #2 Line/#2RC
- 8) #5 RC
- 9) Horne Tableting
- 10) South PK
- 11) Abbe/#6RC

#1 MED / AI-5645:

Welding engineer needs repaired, and Bonnet parts need to be expedited. Lots of clunking and binding up on the auger. Maintenance found key to reverse welding engineer, but it would not engage. Leon Zavodnik advised. W.O. W. for tear down of welding engineer to pull auger and inspect for damage, bad bearings, whatever causing the poor performance and squealing/grinding. (RS 9/8/14)

Midnight shift: From Monday...work order written to have maint and/or contractor begin tearing down welding engineer to get auger out, inspect bearings, try to figure out what the issue is. Also, Kirk trying to expedite parts needed for bonnet extruder. Nothing else to report.

Day shift: GEM working on breaking down welding engineer, and BASF electricians to start work on #1 VFD replacement. Ongoing into Wednesday at the very least. #1 DC baghouse a mess...Ameriwave arriving on Wednesday to suck out baghouse muck.

Afternoon shift:

#1 RC / AI-5645:

Down until material restarted on extruder. Keep track of rotating tube and some missing flange bolts (5 bolts right now – see picture.

Midnight shift: Hold until extruder up again (F1 drain pipe repaired)

Day shift: Hold until extruder restarts

Afternoon shift: Exhaust to Trimer

#2 MED line / Cu-0860:

Continue. Add in the wet mix from the cart as we go. A work notification has been written to have DL Page replace the discharge chute on the bag off area with the original, longer, chute now that we are back to Cu-0860 – 934389801. Rotolock was replace in powder room on 9/2/14.

Midnight shift: Continue, may shut down for Line 3 station 1 work (installation of bag cutter). Make sure exhaust switched back to F1. **ALSO:** make sure all calcined bags on this line are check weighed.

Day Shift: Continue

Afternoon Shift:

#2 RC/ Cu-0860:

Continue to feed the calciner.

Midnight Shift: Continue

Day Shift: Continue

Afternoon shift:

Exhaust to F1

#3 MED / D-1794:

Gear box repairs completed, continue to add wet mix. NOTE: line 3 will be down for bag cutter installation on Tuesday.

Midnight Shift: Emptying out station 1 into bag, then will wash down for bag cutter installation. Will walk through with operator and make sure mostly ready for morning work. Will remove excess raws out of way first thing day shift

Day shift: Down for bag cutter installation. May be ready to use by middle of afternoon shift...see Lee McLish or Bill Grodecki for update.

Afternoon Shift:

#3 RC / D-1794:

Continue when feed is available

Midnight shift: Continue feeding, may run out during day shift. **ALSO:** make sure all calcined bags on this line are check weighed.

Day shift: Feed almost gone...stopped feeding until line can restart

Afternoon Shift:

Exhaust to CTO-is in Automatic

New Pfaudler / D-1145 SNAP:

When material available again, continue. Should make 2 Batches per Shift.

Midnight shift: Hold for base material to make batches

Day shift: Hold

Afternoon Shift:

National Dryer / D-1145 SNAP:

When material available again, continue. **Target = 1200 lbs. per hour.**

Midnight Shift: No activity.

Day shift: Hold

Afternoon Shift:

#4 RC / D-1145 SNAP:

Working on "shocking the calciner" by bringing up the calciner up to temp and holding for an hour and then shutting it down completely. Then repeat the process.

Midnight Shift: Bringing temps up second time...hold at top temp for an hour then bring down again (shut down). That part to be done day shift. Also, round up extra material to feed (old bag, drums, etc...)

Day shift: Calciner up to temp second time, bringing back down and shutting off. Will need to change screen to slotted screen before starting. Also, inspect inside of tube and check for accumulated debris that discharged into bag or oversize drum.

Afternoon Shift:

Exhaust to 4A DC

#5 RC / Cu-0539:

Continue to feed. W.O.W. for inspection of the 5A roto-lock (possibly worn paddles). (RS 9/8/14)

Midnight Shift: Continue (still emptying baghouse – was blocked up afternoon into midnight shift). Must check piping out of baghouse each shift to confirm if OK.

Day shift: Continue, see above for blockage issues

Afternoon shift:

Exhaust to 5A DC

#6 RC / D-5206

Midnight shift: Trying to make batches on Abbe for feed...still having drainage issues. May need to check screen and confirm if cleaning spacers in place on Abbe.

Day Shift: 3 buggies from afternoon and midnight shift batches...after start Abbe back up, begin feeding again.

Afternoon shift:

Exhaust to Sly Scrubber

Abbe Blender / 5206:

ONLY run Abbe on off shifts and weekends.

Midnight shift: Trying to make batches on Abbe for feed...still having drainage issues. May need to check screen and confirm if cleaning spacers in place on Abbe.

Day shift: Did not run, but did check Abbe suction pump (added water and pumped out). Seems to have plenty of suction, continue batches.

Afternoon Shift:

Tower 3 / Cu-1986:

Continue On.

Midnight Shift: Continue, planning to come down late afternoon shift

Day shift: Continue, may not come down until midnight shift.

Afternoon shift:

Tower 6 / Cu-0860:

Continue on.

Midnight Shift: Unloaded afternoon shift, continue loading midnight shift

Day shift: Continue

Afternoon shift:

North Screener / Cu-1986:

Continue.

Midnight shift: Continue,

Day shift: Continue

Afternoon shift:

South Screener / Cu 0860 :

Continue On.

Midnight shift: Continue

Day shift: Continue

Afternoon Shift:

#2662 (west) Pill Machine / Al-3915 T 5/32 is next:

Changed over to Al-3915.

Midnight shift: Per afternoon notes...down due to "on" switch contacts being fused together. Electricians advised not to run it until switch is replaced due to possible fire hazard. Greg Menz ordering

Day Shift: No change...Menz trying to order switches but having hard time finding.

Afternoon shift:

#2664 (east) Pill Machine / AI-3915 T 5/32 is next:

Needs changed over to AI-3915.

Midnight shift: Installing oil seals and several dies, still need bags changed in DC

Day shift: Continue assembly (oil seals, inserts

Afternoon shift:

Old Pfaudler / Clean for D-1795:

Hold, D-1795 impregs coming soon

Midnight Shift: Hold

Day Shift: Hold

Afternoon shift:

TK #2 / Zr-0405:

NOTE: all tunnel kiln personnel need to remove their belongings from their respective TK Racal lockers. Chuck Evans will have new Racal/PAPR lockers assigned to TK operators by the PPE shelves in building 17. See Chuck or your GL for details.

Midnight shift: Continue last of regular feed bags. Will confirm with Jack Pettry what to do with 3 "contaminated" bags

Day Shift: Down to full hopper and one 485 lb bag. There are 2 bags from lot 64 listed as contaminated (bags 5 and 6), but they are good to feed.

Afternoon shift:

TK #4 / Cu 0540 next (Sterotex screening for now):

This kiln is off.

Midnight shift: No activity

Day Shift: No activity

Afternoon shift: No change.

PK Blender / 3915 Pill Mix:

HOLD!!!!

Midnight Shift: made several batches, should be all of the Sterotex

Day shift: 19 of 25 batches made, will need 6 more bags of sterotex before making more HOWEVER we are NOT to make more until DC baghouse pressure drop issues are resolved. Justin Quach working on this.

Afternoon shift:

Building 27 Belt Filter / S1-81 trial:

All material is now available. Continue to monitor and work with the north end during this campaign of 5020.

Midnight shift: Should start strikes today

Day shift: Working on first strike, will need to continue into afternoon.

Afternoon Shift: